

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3483048
<b>Application Number:</b>	10645639
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8017
<b>Title of Invention:</b>	METHOD AND APPARATUS TO ENHANCE DIGITAL IMAGE QUALITY
<b>First Named Inventor/Applicant Name:</b>	Jong-hyun Lee
<b>Customer Number:</b>	38209
<b>Filer:</b>	Patrick J. Stanzione/Illona Wormack
<b>Filer Authorized By:</b>	Patrick J. Stanzione
<b>Attorney Docket Number:</b>	101-1001
<b>Receipt Date:</b>	19-JUN-2008
<b>Filing Date:</b>	22-AUG-2003
<b>Time Stamp:</b>	12:30:50
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 1740
RAM confirmation Number	10035
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	Issue_Fee.pdf	116245	no	1
			283d418f5f805a545b41fe8b583d02afeecc81b8		

### Warnings:

### Information:

2	Post Allowance Communication - Incoming	Comments_on_Reasons_for _Allowance.pdf	67701	no	2
			0cf52416290b8facfd1257868d1dcea7b552ebc		

### Warnings:

### Information:

3	Fee Worksheet (PTO-06)	fee-info.pdf	8313	no	2
			3f240e40c1008d59fcb768cb2923f0d8dd0f0d3b		

### Warnings:

### Information:

<b>Total Files Size (in bytes):</b>	192259
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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.